

Snowdonia National Park

Forecast valid from 06:00 on Monday 25 Jul 2022 until 23:59 on Tuesday 26 Jul 2022

Forecast Issued on Monday 25 Jul 2022 at 03:04

Confidence: High confidence for initially unsettled weather and the change to more settled conditions this week.
Lower confidence in thunderstorm risk on Monday and detail of showers this week.

Headline for Monday 25 Jul 2022: Cloudy with showers merging into longer spells of rain, turning heavy and perhaps thundery at times.

Mountain weather hazards on Monday 25 Jul 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy rain showers	Light rain showers	Light rain showers	Light rain showers	Light rain	Light rain
Precipitation probability					
80%	60%	60%	40%	20%	20%

Forecast for Monday 25 Jul 2022

Weather: Rather cloudy across Snowdonia with scattered showers, some of these locally heavy with an outside chance of thunderstorms. The cloud breaking from early afternoon with showers becoming isolated, however outbreaks of drizzle and light rain may continue to affect windward upslopes at times. Drier during the evening, with a fragmenting band of rain sinking southwards across Snowdonia around midnight.

Chance of cloud-free hill tops above 800m: 30% rising to 70% by mid-afternoon.

Low Cloud and visibility: Broken cloud with bases around 500-600m, however cloud bases of 300-400m expected widely on western upslopes. Cloud bases will lift clear of summits from early afternoon with cloud breaks developing, however summits may become briefly shrouded in association with heavy or persistent rain. Good visibility outside of cloud and rain, with distant hills visible by the evening. Poor visibility likely in and around rain, drizzle, and heavier showers.

Forecast for Monday 25 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/28 W	24/29 W	24/31 W	26/34 NW	28/36 NW	28/34 NW	20/25 NW
600	17/21 W	17/22 W	18/24 W	19/27 NW	21/28 NW	16/23 NW	12/17 NW
300	12/19 W	13/20 W	14/23 W	15/25 NW	15/26 NW	12/21 NW	8/15 NW
Valley	12/19 W	13/20 W	14/24 W	16/27 NW	16/27 NW	13/24 NW	10/18 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/7	9/5	10/6	9/5	9/4	7/2	7/2
600	12/9	12/8	12/9	11/8	11/8	10/6	8/6
300	14/12	13/11	13/11	14/11	14/11	12/10	11/9
Valley	15/13	14/12	14/12	15/13	15/12	14/11	12/11
Freezing Level*	2600m	2600m	2600m	2600m	2400m	2300m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Cloud bases on or below summits, mainly during the morning, will lead to navigational challenges at times. Sudden deteriorations in conditions likely given the occasional showers, with surfaces turning slippery underfoot. Appropriate footwear and wet weather gear is recommended.

Forecast for Tuesday 26 Jul 2022

Weather: The rain band will clear Snowdonia during the early hours of Tuesday to leave a largely dry but cloudy start. Cloud breaks developing to give a drier and brighter afternoon of long sunny spells with the odd shower possible.

Maximum wind: Northerly to northwesterly 15-20 mph with gusts 20-25 mph

Chance of cloud-free hill tops above 800m: 70%, improving in the west to above 90% by the afternoon.

Low Cloud and visibility: Cloud bases around 600-800m are likely during the morning, obscuring the higher summits. Cloud bases lifting by mid-morning to be largely clear of summits, with the odd patch perhaps lingering on highest peaks. Visibility generally very good, however occasional showers leading to sudden temporary reductions.

Temperature: **Valleys:** Plus 12 Celsius becoming plus 16 Celsius.

At 800m: Plus 5 Celsius becoming plus 8 Celsius.

Freezing level: Well above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 03:04 on Mon 25 Jul 2022

Check our weather forecast every day to get the most accurate and up to date information

<http://www.metoffice.gov.uk/public/weather/mountain-forecast>

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